



Image may be representation.  
See specifications for product details.



## AD5204BRUZ100

Manufacturer Part Number	<b>AD5204BRUZ100</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD5204BRUZ100
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DGT POT 100KOHM 256TP 24TSSOP
Package	24-TSSOP (0.173", 4.40mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD5204BRUZ100 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5204BRUZ100 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD5204BRUZ100, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD5204BRUZ100 Tech Specifications  
AD5204BRUZ100 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tube
Voltage - Supply	2.7V ~ 5.5V, ±2.3V ~ 2.7V	Operating Temperature	-40°C ~ 85°C
Tolerance	±30%	Number of Taps	256
Temperature Coefficient (Typ)	700ppm/°C	Number of Circuits	4
Taper	Linear	Mounting Type	Surface Mount
Supplier Device Package	24-TSSOP	Memory Type	Volatile
Series	-	Interface	SPI
Resistance - Wiper (Ohms) (Typ)	50	Features	Cascade Pin, Selectable Address
Resistance (Ohms)	100k	Configuration	Potentiometer
Package / Case	24-TSSOP (0.173", 4.40mm Width)	Base Product Number	AD5204

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5204BRUZ100

Product Attribute				
Part Number	AD5204BRUZ100	AD5204BRUZ10-REEL7	AD5204BR10	AD5204BRUZ100-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Taper	Linear	Linear	Linear	Linear
Number of Taps	256	256	256	256
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Configuration	Potentiometer	Potentiometer	Potentiometer	Potentiometer
Tolerance	±30%	±30%	±30%	±30%
Voltage - Supply	2.7V ~ 5.5V, ±2.3V ~ 2.7V	2.7V ~ 5.5V, ±2.3V ~ 2.7V	2.7V ~ 5.5V, ±2.3V ~ 2.7V	2.7V ~ 5.5V, ±2.3V ~ 2.7V
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Base Product Number	AD5204	AD5204	AD5204	AD5204
Resistance - Wiper (Ohms) (Typ)	50	50	50	50
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Resistance (Ohms)	100k	10k	10k	100k
Features	Cascade Pin, Selectable Address	Cascade Pin, Selectable Address	Cascade Pin, Selectable Address	Cascade Pin, Selectable Address
Package / Case	24-TSSOP (0.173", 4.40mm Width)	24-TSSOP (0.173", 4.40mm Width)	24-SOIC (0.295", 7.50mm Width)	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP	24-TSSOP	24-SOIC	24-TSSOP
Series	-	-	-	-
Memory Type	Volatile	Volatile	Volatile	Volatile
Number of Circuits	4	4	4	4
Interface	SPI	SPI	SPI	SPI
Temperature Coefficient (Typ)	700ppm/°C	700ppm/°C	700ppm/°C	700ppm/°C

### AD5204BRUZ100 Datasheet PDF

Download AD5204BRUZ100 pdf datasheets and Analog Devices Inc. documentation for AD5204BRUZ100 - Analog Devices Inc..

#### Datasheets


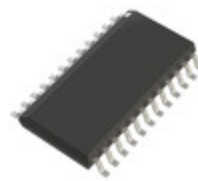



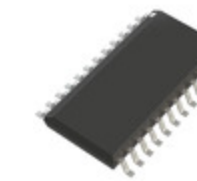








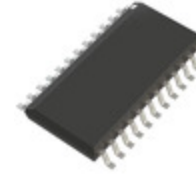



Cylindrical Battery Holders.pdf

#### PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf

### Customers Also Interested in

## Recommended Products

					
<b>AD5204BRUZ10-REEL7</b> Analog Devices Inc. IC DGT POT 10KOHM 256TAP 24TSSOP	<b>AD5204BR10</b> Analog Devices Inc. IC DGT POT 10KOHM 256TAP 24SOIC	<b>AD5204BRUZ100-R7</b> Analog Devices Inc. IC DGT POT 100KOHM 256TP 24TSSOP	<b>AD5204BRUZ50-REEL7</b> Analog Devices Inc. IC DGT POT 50KOHM 256TAP 24TSSOP	<b>AD5204BN10</b> Analog Devices Inc. IC DGT POT 10KOHM 256TAP 24DIP	<b>AD5204BRZ50</b> Analog Devices Inc. IC DGT POT 50KOHM 256TAP 24SOIC
					
<b>AD5204B10</b> ADI (Analog Devices, Inc.)	<b>AD5204BRUZ50</b> Analog Devices Inc. IC DGT POT 10KOHM 256TAP 24TSSOP	<b>AD5204</b> ADI (Analog Devices, Inc.)	<b>AD52058-26QG28NRR</b> ESMT	<b>AD5204BRU100-REEL7</b> ADI (Analog Devices, Inc.)	<b>AD52050B-26QG28NRR</b> ESMT
					
<b>AD5204BRU10-REEL7</b> ADI (Analog Devices, Inc.)	<b>AD5204BRUZ10</b> Analog Devices Inc. IC DGT POT 10KOHM 256TAP 24TSSOP	<b>AD5204BRZ10</b> Analog Devices Inc. IC DGT POT 10KOHM 256TAP 24SOIC	<b>AD5203ARZ10</b> Analog Devices Inc. IC DGT POT 10KOHM 64TAP 24SOIC	<b>AD5204BCPZ10</b> ADI (Analog Devices, Inc.)	<b>AD5204BRZ10-REEL</b> Analog Devices Inc. IC DGT POT 10KOHM 256TAP 24SOIC

## Shipment

### Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### Delivery Cost

- > Use your express account for shipment if you have one.
  - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

### Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

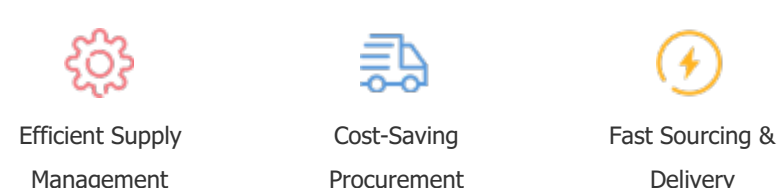
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

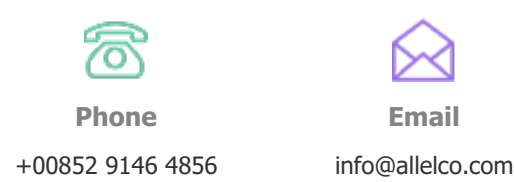
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,  
PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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